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CONFIRMATION NO. 4595

<b>SERIAL NUMBER</b> 10/664,556	<b>FILING OR 371(c) DATE</b> 09/19/2003 <b>RULE</b>	<b>CLASS</b> 345	<b>GROUP ART UNIT</b> 2628	<b>ATTORNEY DOCKET NO.</b> 5577-280
<b>APPLICANTS</b> Robert Leah, Cary, NC; Kenneth Parzygnat, Raleigh, NC; Robert Uthe, Raleigh, NC;				
<b>** CONTINUING DATA *****</b>				
<b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 12/08/2003</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance		<b>STATE OR COUNTRY</b> NC	<b>SHEETS DRAWING</b> 5	<b>TOTAL CLAIMS</b> 18
Verified and Acknowledged Examiner's Signature _____ Initials _____		<b>INDEPENDENT CLAIMS</b> 4		
<b>ADDRESS</b> 58505				
<b>TITLE</b> INTELLIGENT POSITIONING OF ITEMS IN A TREE MAP VISUALIZATION				
<b>FILING FEE RECEIVED</b> 834	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	